# CHETAN LOHANI

Dehradun, India | chetanlohani310@gmail.com | linkedin.com/in/chetanlohani-6237aa188/

#### PROFESSIONAL SUMMARY

Versatile Software Developer with 3+ years of experience in full-stack development, currently specializing in Python backend engineering. Proven expertise in building scalable RESTful APIs using FastAPI, managing PostgreSQL/MySQL databases, and integrating complex third-party services. Strong foundation in OOP, Data Structures, and Agile methodologies. Adept at translating business requirements into high-performance technical solutions.

### **EXPERIENCE**

### **Kiwitech**

Python Developer

Apr 2025 - Present

- Architect and develop high-performance, asynchronous microservices and RESTful APIs using Python and FastAPI, ensuring low latency and high scalability.
- Design and implement secure authentication and authorization modules to protect sensitive user data across applications.
- Integrate third-party APIs to extend application functionality, ensuring seamless data synchronization between external services and internal systems.
- · Collaborate with frontend teams to define API contracts and ensure smooth integration with client-side applications.

## Vagonon Infotech Pvt Ltd

MERN Stack Developer

Nov 2023 - March 2025

- Delivered diverse web solutions including Job Portals, CRM Dashboards, and Chatbots using the MERN Stack (MongoDB, Express, React, Node.js).
- Built and optimized reusable UI components and integrated project-specific APIs, enhancing frontend performance and user experience.
- · Managed state management and local storage solutions to improve application speed and responsiveness.

#### **VMR Vision**

Web Developer

July 2022 - June 2023

- · Maintained and updated a legacy CRM system, implementing new features to meet evolving customer demands.
- Managed mobile application databases (MySQL), performing complex CRUD operations and data integrity checks.
- Developed custom API endpoints and integrated third-party services to streamline business workflows.

## **PROJECTS**

## PlanUrStay (Travel Booking Platform) | Python, FastAPI, PostgreSQL

- Developed a comprehensive booking engine allowing users to reserve flights, hotels, and rental cars on a single platform.
- · Engineered RESTful APIs for booking management, payment processing, and user history using Python.
- · Integrated real-time data feeds from multiple third-party providers for flight and hotel availability.

# Tracking Software | MERN Stack (MongoDB, Express, React, Node)

- Built a workflow management tool to handle Master Categories, Purchase Orders, and Goods Receipt Notes.
- Implemented complex database schemas in MongoDB to track inventory flow and status updates efficiently.

## Job Portal (Plasament) | .NET, React, SQL

- Created a dual-interface platform for job seekers and employers with a robust admin panel for application management.
- Live URL: plasament.com

### **SKILLS**

- Python, JavaScript (ES6+), C#, HTML5, CSS3.
- FastAPI, Node.js, Express.js, React.js, .NET.
- PostgreSQL, MySQL, MongoDB
- Git/GitHub, Postman, Vercel, VS Code.
- REST API Design, OOP, Data Structures & Algorithms (DSA), Authentication (JWT/OAuth), Agile/Scrum.

### **EDUCATION**

2020 - 2022